

Agenda Items: F-1

Prepared by: M Boland
June 8, 2000

NESDIS Processing System Report

EXECUTIVE SUMMARY

The Argos global stored (DCSX) data that was successfully processed through the Central Environmental Satellite Computer System (CEMSCS) and made available to the Argos processing centers averaged 99.56 percent for NOAA-14 and 99.46 percent for NOAA-15. The performance period of this report was from January 1, 1999 through May 31, 2000.

In addition to the DCSX data sets, a total of 13,150 regional real-time (DCSH/HRPT) data sets from NOAA-14 and NOAA-15 were provided. The delivery rate of available data sets was 100%.

ACTION REQUIRED

No specific action is required.

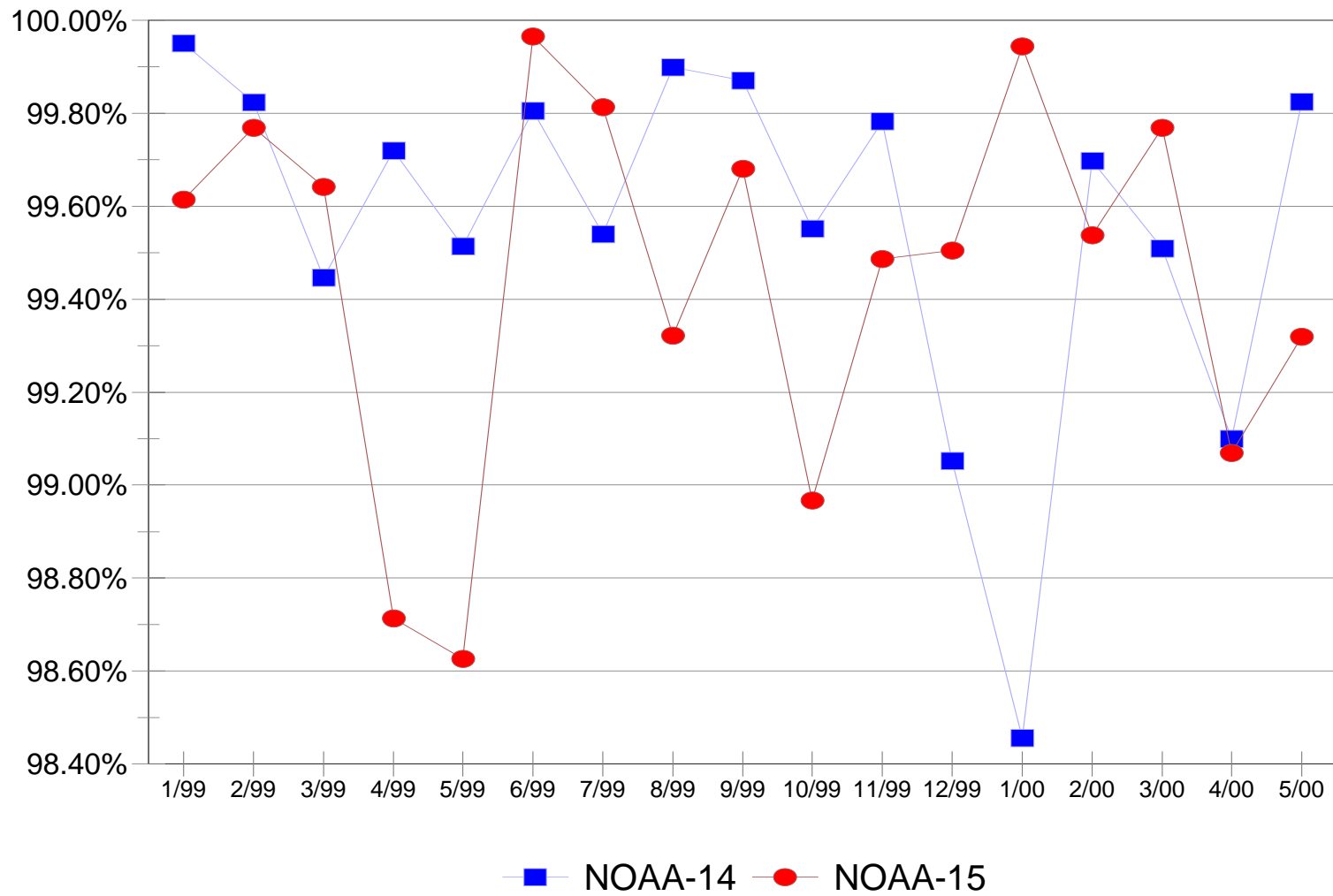
NESDIS Operations Report January 1999 to May 2000

- The Argos global stored (DCSX) data that was successfully processed through the Central Environmental Satellite Computer System (CEMSCS) and made available to the Argos processing centers averaged 99.56 percent for NOAA-14 and 99.46 percent for NOAA-15.
- In addition to the DCSX data sets , a total of 13,150 regional real-time (DCSH/HRPT) data sets from NOAA-14 and NOAA-15 were provided. The delivery rate of available data sets was 100 %.

Data Delivery to Service ARGOS

	NOAA-14		NOAA-15	
MON YR	GAP	PCT	GAP	PCT
1/99	22	99.95%	172	99.61%
2/99	71	99.82%	93	99.77%
3/99	247	99.45%	160	99.64%
4/99	121	99.72%	556	98.71%
5/99	217	99.51%	613	98.63%
6/99	84	99.81%	15	99.97%
7/99	205	99.54%	83	99.81%
8/99	45	99.90%	303	99.32%
9/99	56	99.87%	138	99.68%
10/99	200	99.55%	461	98.97%
11/99	94	99.78%	222	99.49%
12/99	423	99.05%	221	99.50%
1/00	689	98.46%	25	99.94%
2/00	126	99.70%	193	99.54%
3/00	219	99.51%	103	99.77%
4/00	389	99.10%	402	99.07%
5/00	78	99.83%	304	99.32%
AVG		99.56%		99.46%
MAX		99.95%		99.97%
MIN		98.46%		98.63%

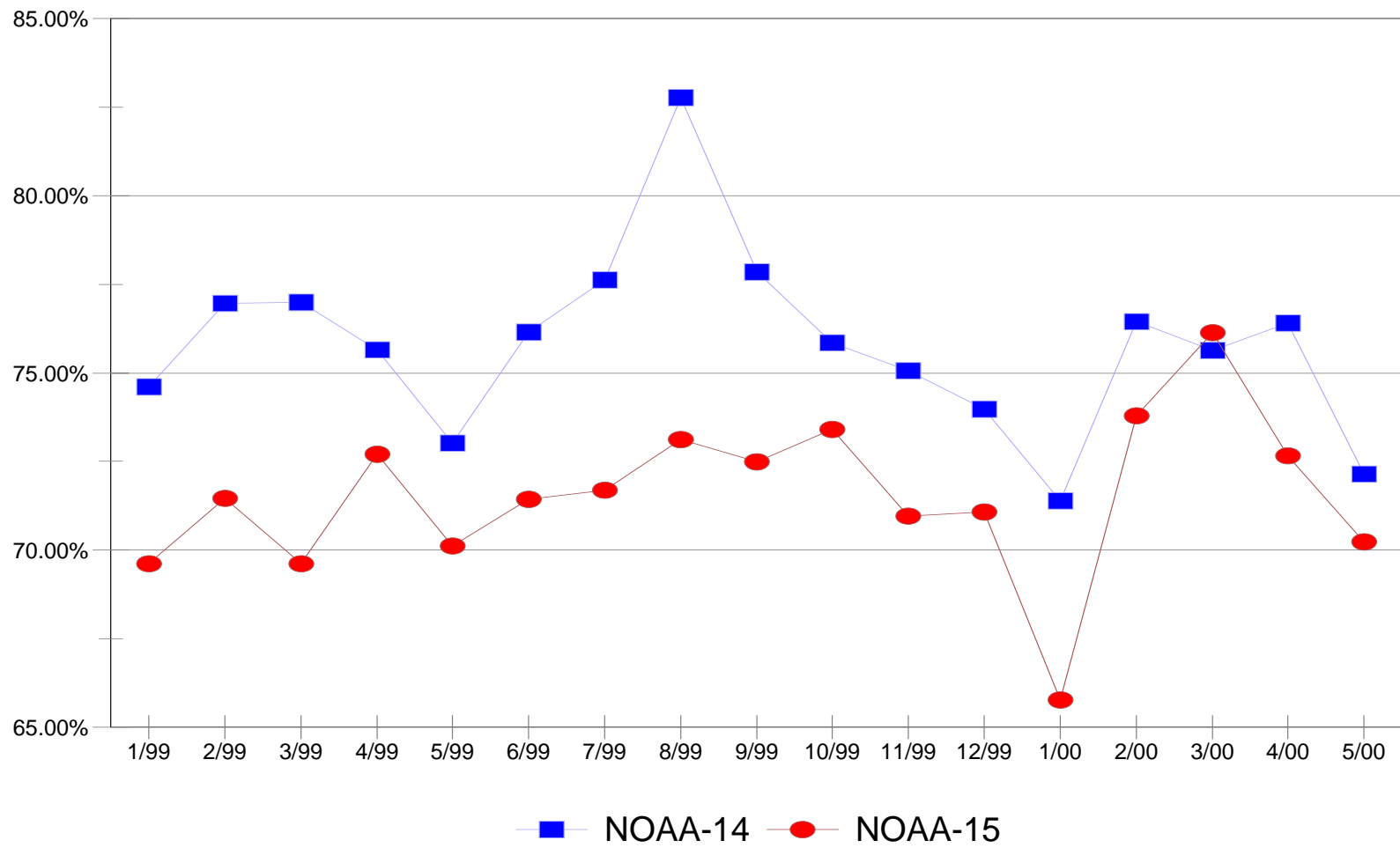
Data Gap to Service ARGOS



Delivery to CNES within 2 Hours

	NOAA-14			NOAA-15		
MON YR	Successful	Monitored	Percent	Successful	Monitored	Percent
1/99	329	441	74.60%	307	441	69.61%
2/99	304	395	76.96%	283	396	71.46%
3/99	338	439	76.99%	307	441	69.61%
4/99	323	427	75.64%	309	425	72.71%
5/99	322	441	73.02%	312	445	70.11%
6/99	329	432	76.16%	305	427	71.43%
7/99	340	438	77.63%	319	445	71.69%
8/99	365	441	82.77%	321	439	73.12%
9/99	334	429	77.86%	311	429	72.49%
10/99	336	443	75.85%	323	440	73.41%
11/99	319	425	75.06%	303	427	70.96%
12/99	327	442	73.98%	312	439	71.07%
1/00	312	437	71.40%	292	444	65.77%
2/00	315	412	76.46%	304	412	73.79%
3/00	329	435	75.63%	335	440	76.14%
4/00	324	424	76.42%	311	428	72.66%
5/00	316	438	72.15%	309	440	70.23%
AVG			76.03%			71.63%
MAX			82.77%			76.14%
MIN			71.40%			65.77%

Delivery to CNES within 2 hours



Delivery to USAPC within 2 Hours

	NOAA-14			NOAA-15		
MON YR	Successful	Monitored	Percent	Successful	Monitored	Percent
1/99	329	441	74.60%	303	441	68.71%
2/99	304	395	76.96%	282	397	71.03%
3/99	334	439	76.08%	310	441	70.29%
4/99	322	424	75.94%	305	425	71.76%
5/99	321	441	72.79%	300	444	67.57%
6/99	325	432	75.23%	302	427	70.73%
7/99	340	438	77.63%	320	445	71.91%
8/99	361	440	82.05%	317	438	72.37%
9/99	337	431	78.19%	316	429	73.66%
10/99	325	443	73.36%	317	440	72.05%
11/99	318	426	74.65%	305	427	71.43%
12/99	322	443	72.69%	309	438	70.55%
1/00	315	437	72.08%	296	444	66.67%
2/00	314	412	76.21%	310	412	75.24%
3/00	332	435	76.32%	334	440	75.91%
4/00	325	424	76.65%	311	428	72.66%
5/00	311	438	71.00%	300	440	68.18%
AVG			75.71%			71.41%
MAX			82.05%			75.91%
MIN			72.08%			66.67%

Delivery to USAPC within 2 hours

